



## UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

First Inventor or Application Identifier: Shirley

Title of Invention: HSA-FREE FORMULATIONS OF

**INTERFERON-BETA** 

Express Mail Label No. EL 868639805 US



ADDRESS TO: BOX PATENT APPLICATION **COMMISSIONER FOR PATENTS WASHINGTON, DC 20231** 

Transmitted herewith for filing in the United States Patent Office is a patent application for:

Inventors:

Bret A. Shirley

Minna Choe

Melanie Tellers

Susan Babuka

Assignee of this invention is Chiron Corporation

- $\boxtimes$ 1. The Filing Fee has been calculated as shown below:
- 2. Applicant claims Small Entity Status, See 37 CFR 1.27

ļu.	1.	The Filing Fee has been calculated as shown below:							
	2.		Applicant claims Small Entity Status. See 37 CFR 1.27.						
Ū					Small Entity		Large Entity		
<u>u</u>	<del></del>		No. Filed	No. Extra	Rate	Fee 0	Rate	Fee 1	
H	BASIC F	EE				\$0		\$ 740	
	TOTAL CLAIMS:		106 - 20 =	86	X	X 9 = \$0		= \$1,548	
I	NDEP C	CLAIMS:	7 - 3 =	4	X	42 = \$0	x 84	= \$ 336	
] [	[⊠]MULTIPLE DEPENDENT CLAIMS PRESENTED					+140 = \$		+280 = \$ 280	
*		fference in '0" in Colu	Column 1 is less than zero mn 2.	),	TOTAL \$	TOTAL \$		TOTAL \$2,904	

The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Acct. No. 16-0605.

- Fees required under 37 CFR 1.16 (National filing fees).
- Fees required under 37 CFR 1.17 (National application processing fees).
- Ø A check in the amount of \$2,904.00 for the filing fee is enclosed.
- The above filing fee will be paid along with Applicant(s) Response to the Notice to File Missing Parts.
- 3. Specification; Total Pages 50
- 図 4. 23 Sheets of Formal Drawing(s) (35 USC 113)
- 5. Declaration and Power of Attorney; [Total Pages \_\_\_
  - Newly executed (original or copy)
    - b. Copy from a prior application (37 CFR 1.63(d))
      - (for continuation/divisional with Box 18 completed)
      - i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) & 1.33(b).
- 6. Application Data Sheet. See 37 CFR 1.76

	7.		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)						
	8.	a. b.	Computer R Request for under 37 CF	d Sequence Submission eadable Copy (CRF) Transfer of Computer (CRF) TR § 1.821(e) and MP on Sequence Listing of	Readable Forr EP 2422.05 (m	n of Sequence Lis			
		d.	i. 🔲 ii. 🔲	CD-ROM or CD-R Paper ( Pages) Parifying identity of ab	(2 copies); or				
	ACCO	MPANY	G APPLICATION	PARTS					
	9.		Assignment Papers (c	cover sheet & docume	ent(s) (including	g a check for the S	\$40.00 fee)		
	10.		7 CFR 3.73(b) State	ment (when there is a	ın assignee); 🗌	Power of Attor	ney		
ď	11. '		English Translation D	Oocument (if applicat	le)				
	12.		nformation Disclosu	re Statement (IDS)/P	ГО-1449; С	Copies of IDS Cita	ations		
	13.		reliminary Amendm	ent					
	14.	$\boxtimes$	Return Receipt Postc	ard (MPEP 503) (Sho	uld be specifica	ally itemized)			
	15.		Certified Copy of Pricoreign Priority is cla	ority Document(s) (if aimed as Applicat		•			
	16.		-	est under 35 U.S.C. 1 h form PTO/SB35 or					
	17.		Request for Early Pub	olication Under 37 Cl	R § 1.219. Fee	e of \$300.00 is en	iclosed.		
	18.	If a CONTINUING APPLICATION, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CF 1.76:  Continuation Divisional Continuation in Part (CIP) of prior Application No: Filed Prior Application Information: Examiner Group/Art Unit:  NTINUATION or DIVISONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied ox 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by							
	reference.	The incom	ered a part of the disclosuration <u>can only</u> be relied u	are of the accompanying compon when a portion has be	entinuation or divis	ional application and nitted from the submi	is hereby incorporated by itted application parts.		
	19. CORRESPONDENCE ADDRESS								
•		Chiron Corporation Intellectual Property Department P.O. Box 8097 Emeryville, CA 94662-8097 Tel. (510) 655-8730							
`t E			655-3542						
		of Reco	: W. Murray Spruill on No. 32,943	l, Alston & Bird LLP	······································				
	Date of D	Deposit Od I hereby ssee" servents, Washi Mashi Burton	ng label number EL 86 ber 25, 2001 rtify that this paper or 1 under 37 CFR 1.10 or ton, DC 20231.	fee is being deposited w	ith the United St ve and is address	ates Postal Service ed to Box Patent A	"Express Mail Post Officipplication, Commissioner		